

FIG. 1

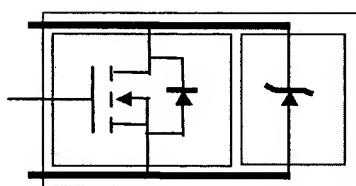


FIG. 2

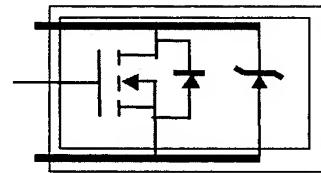


FIG. 3

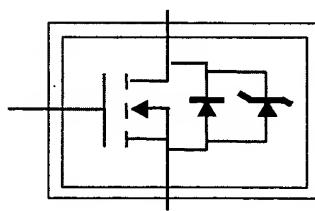
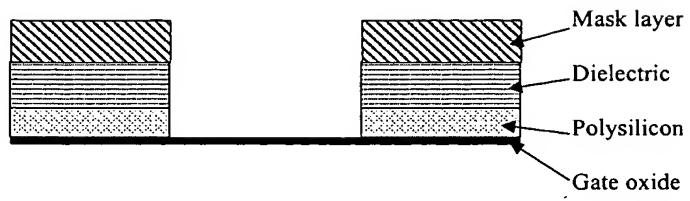
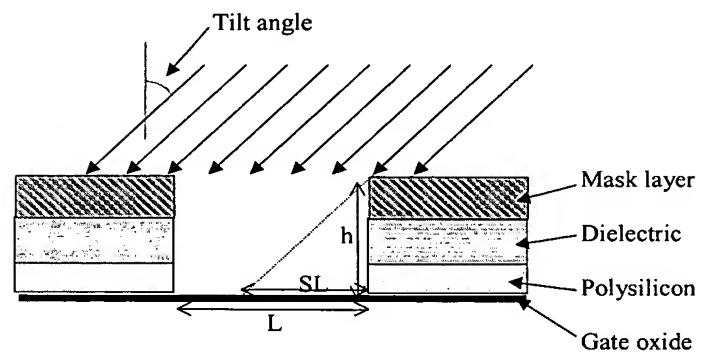
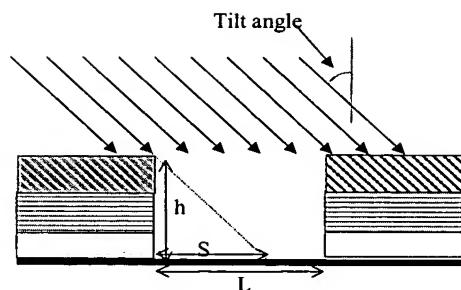
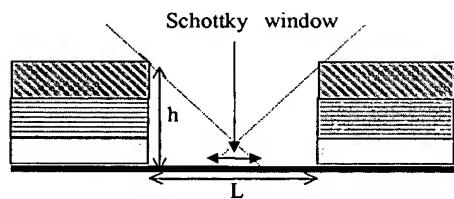
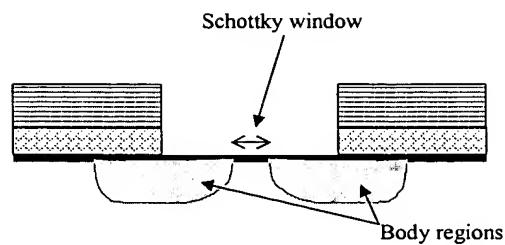
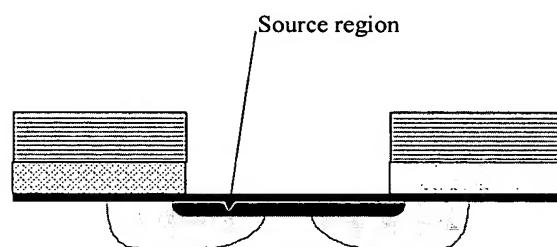


FIG. 4

**FIG. 5****FIG. 6**

$$\text{Schottky window} = 2*SL - L = 2*h*ta \text{ (tilt)} - L$$

FIG. 7**FIG. 8**

**FIG. 9****FIG. 10**

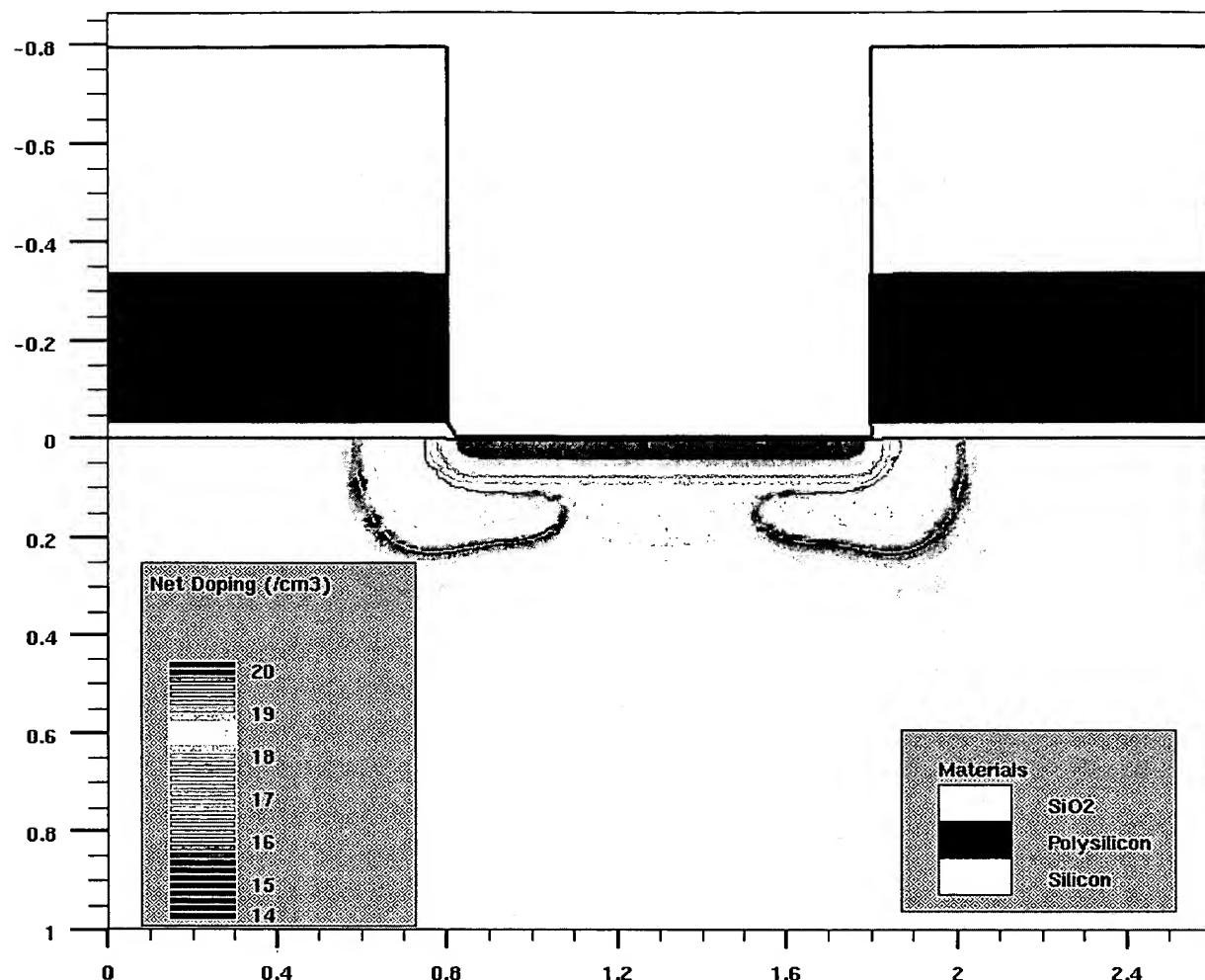


FIG. 11

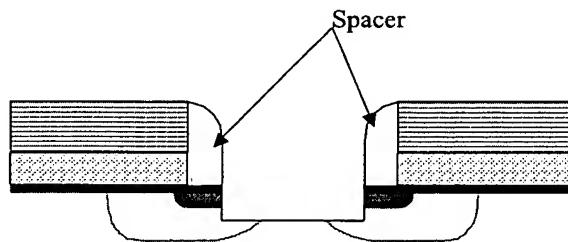
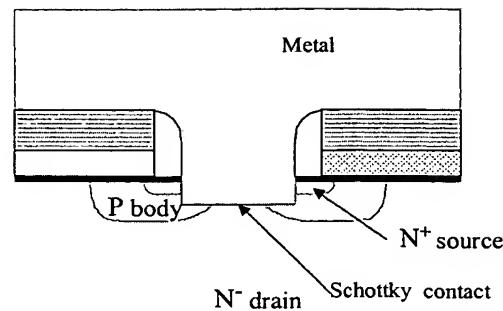
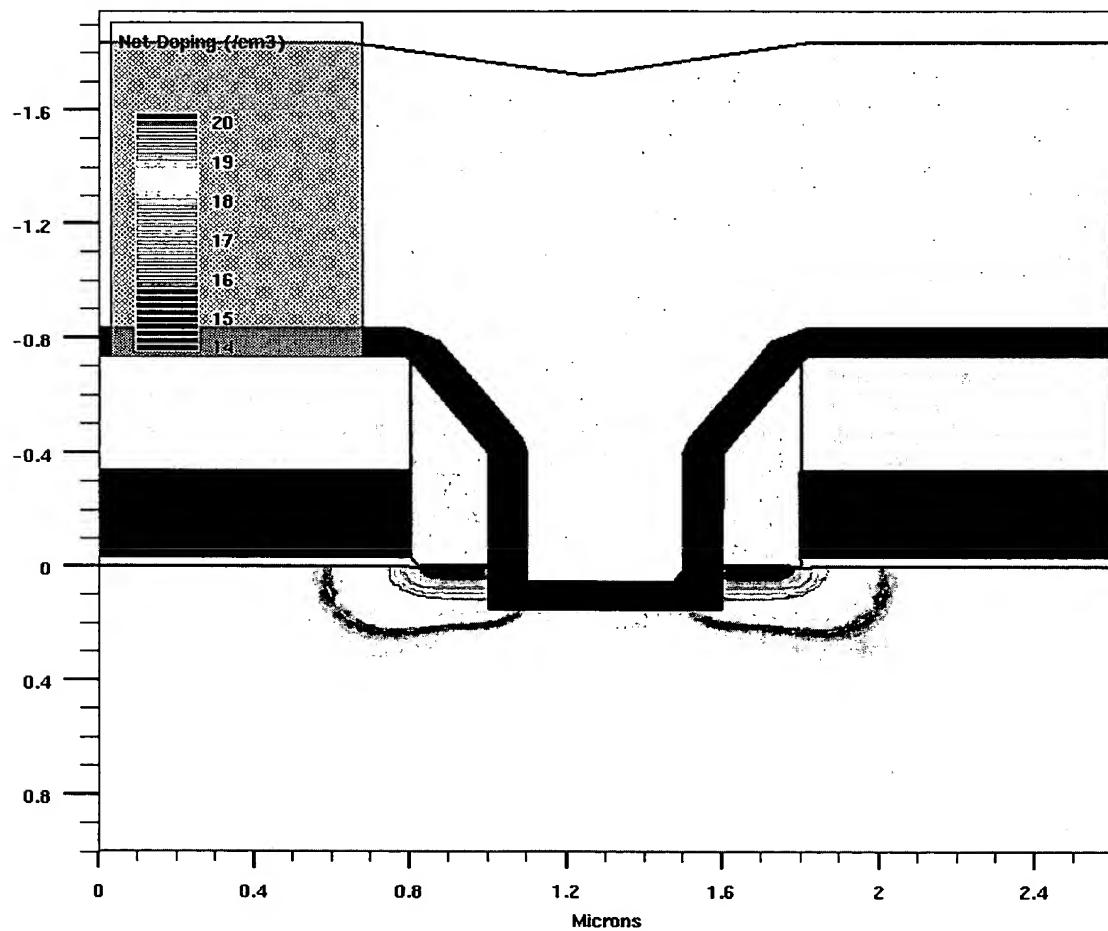
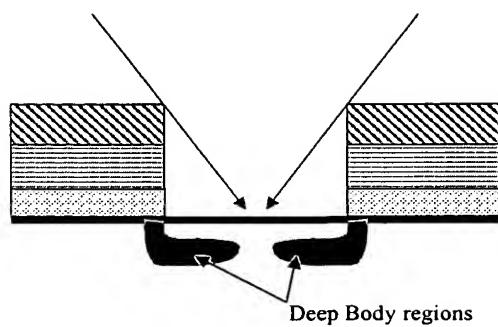
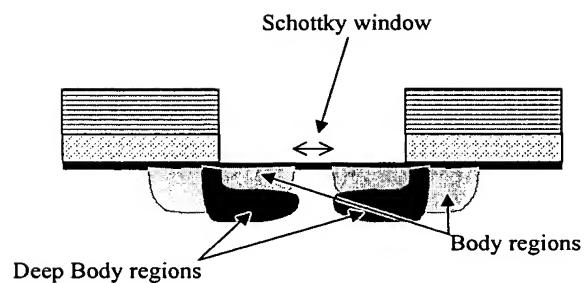
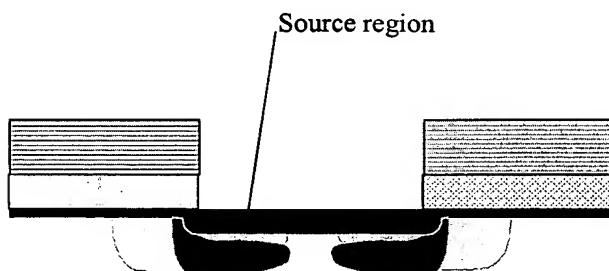


FIG. 12

**FIG. 13****FIG. 14**

**FIG. 15****FIG. 16****FIG. 17**

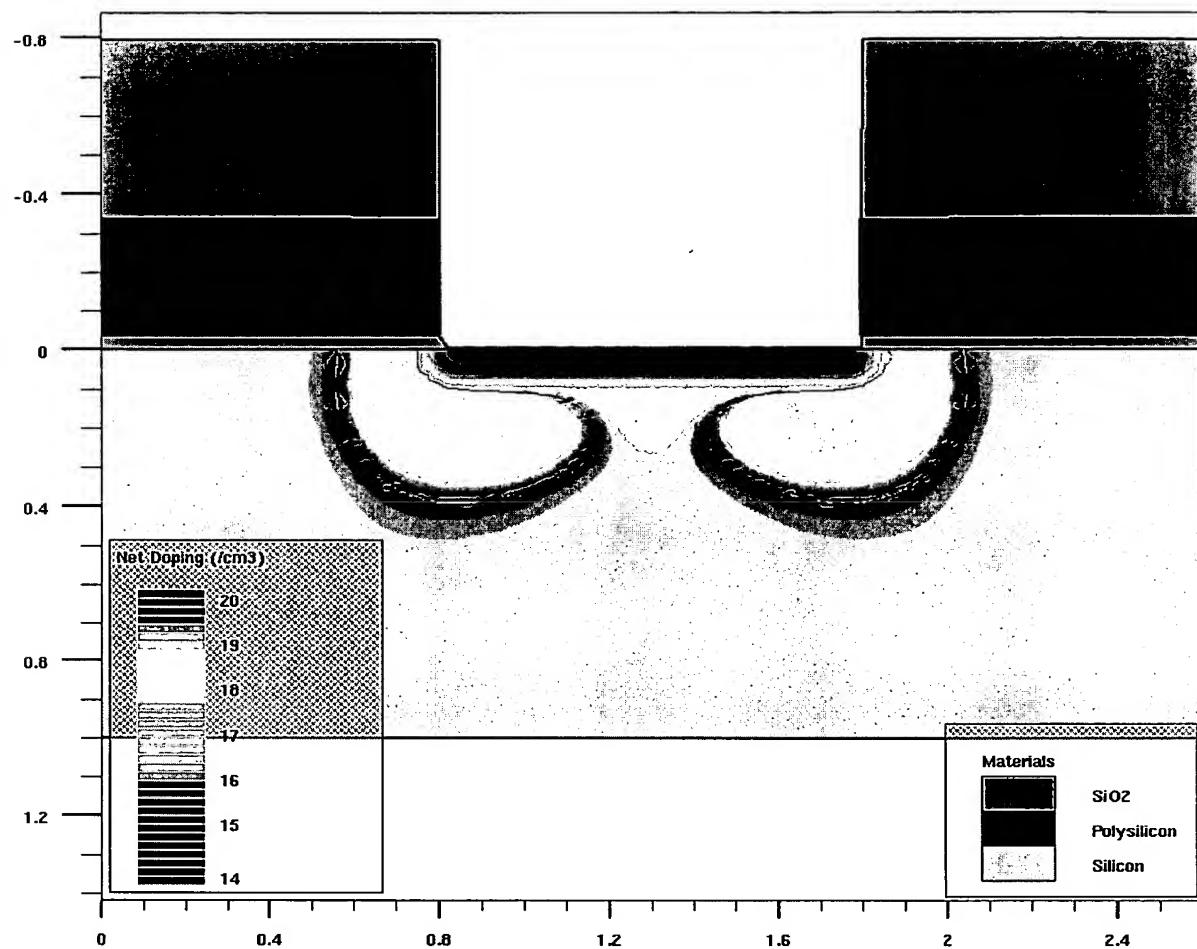


FIG. 18

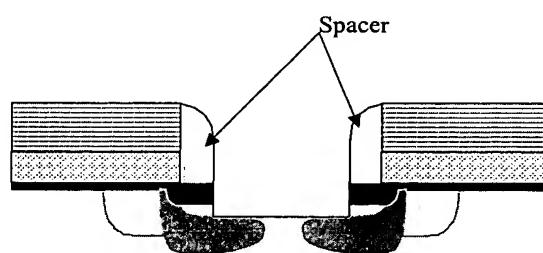
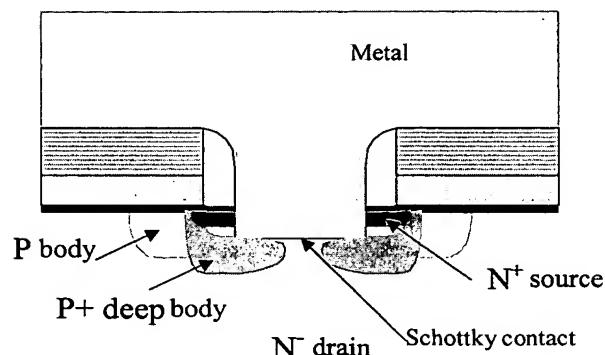
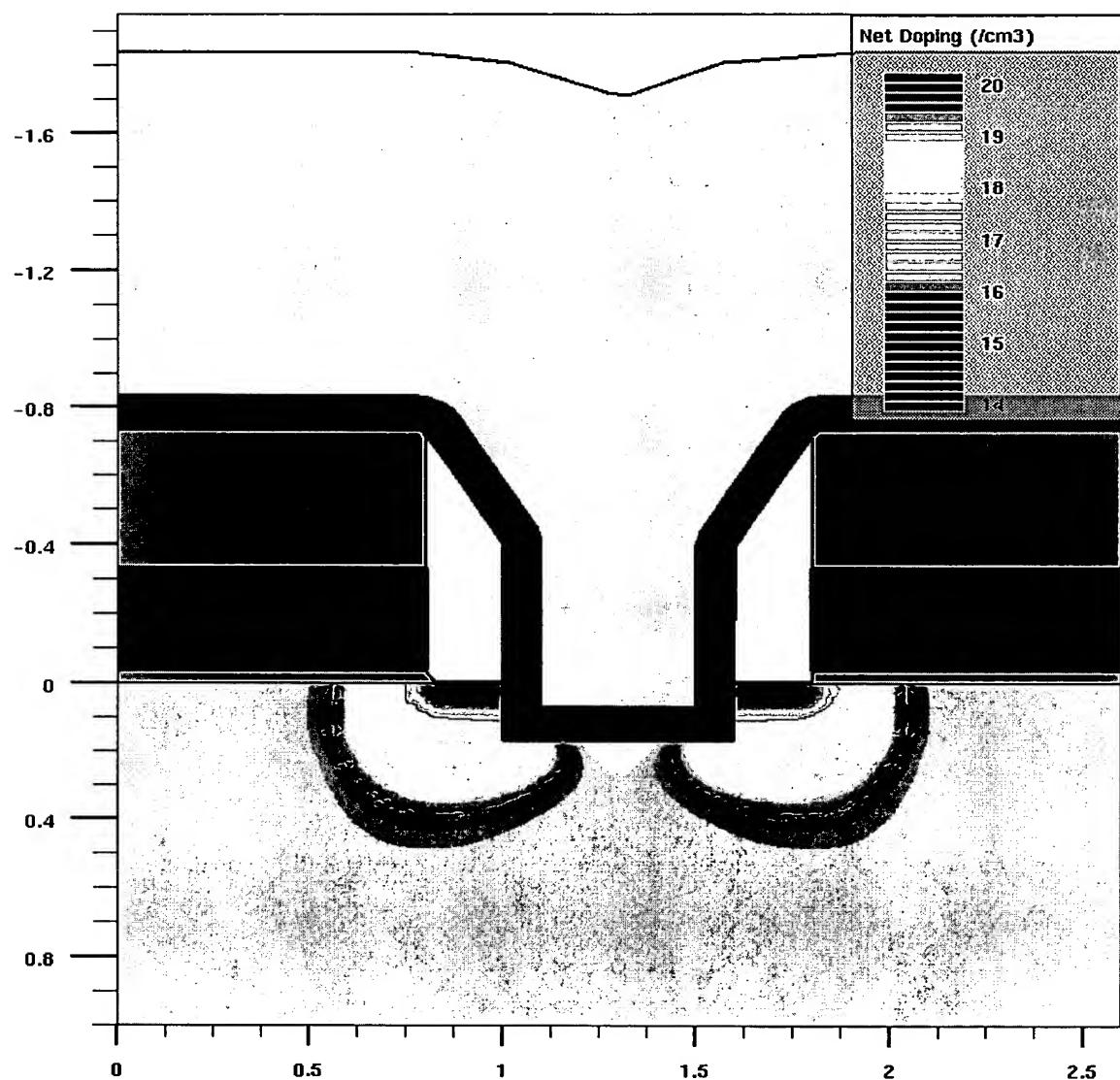
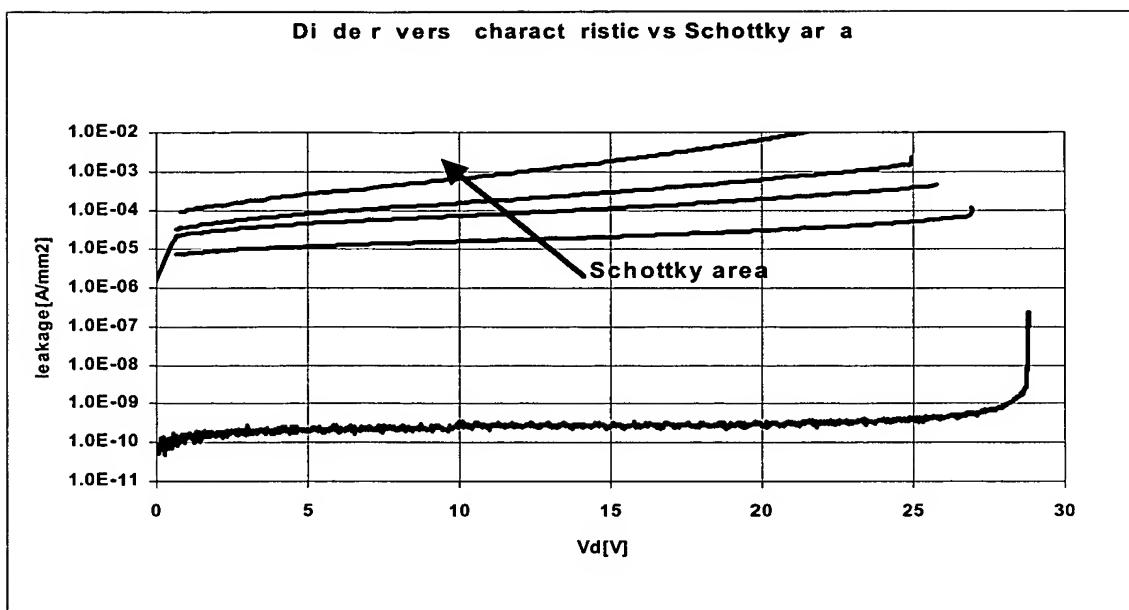
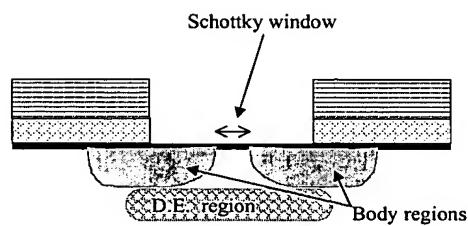


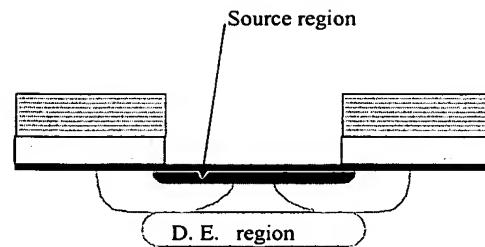
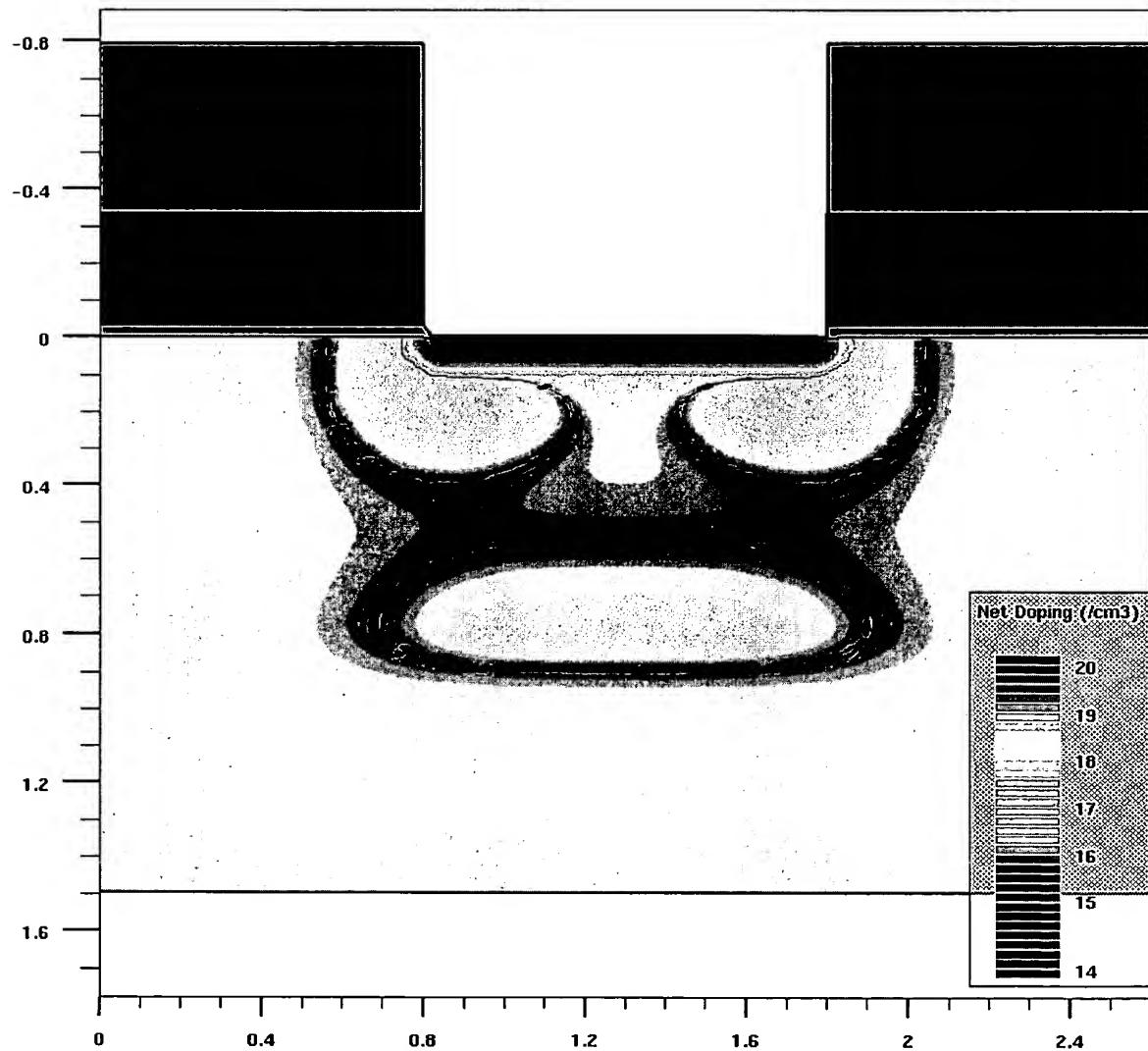
FIG. 19

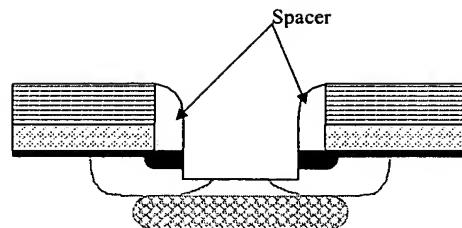
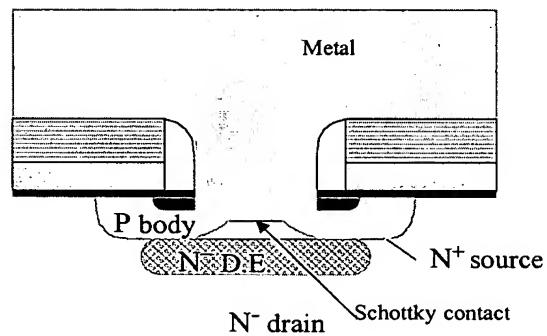
**FIG. 20****FIG. 21**

**FIG. 22**

D-E region

FIG. 23**FIG. 24**

**FIG. 25****FIG. 26**

**FIG. 27****FIG. 28**

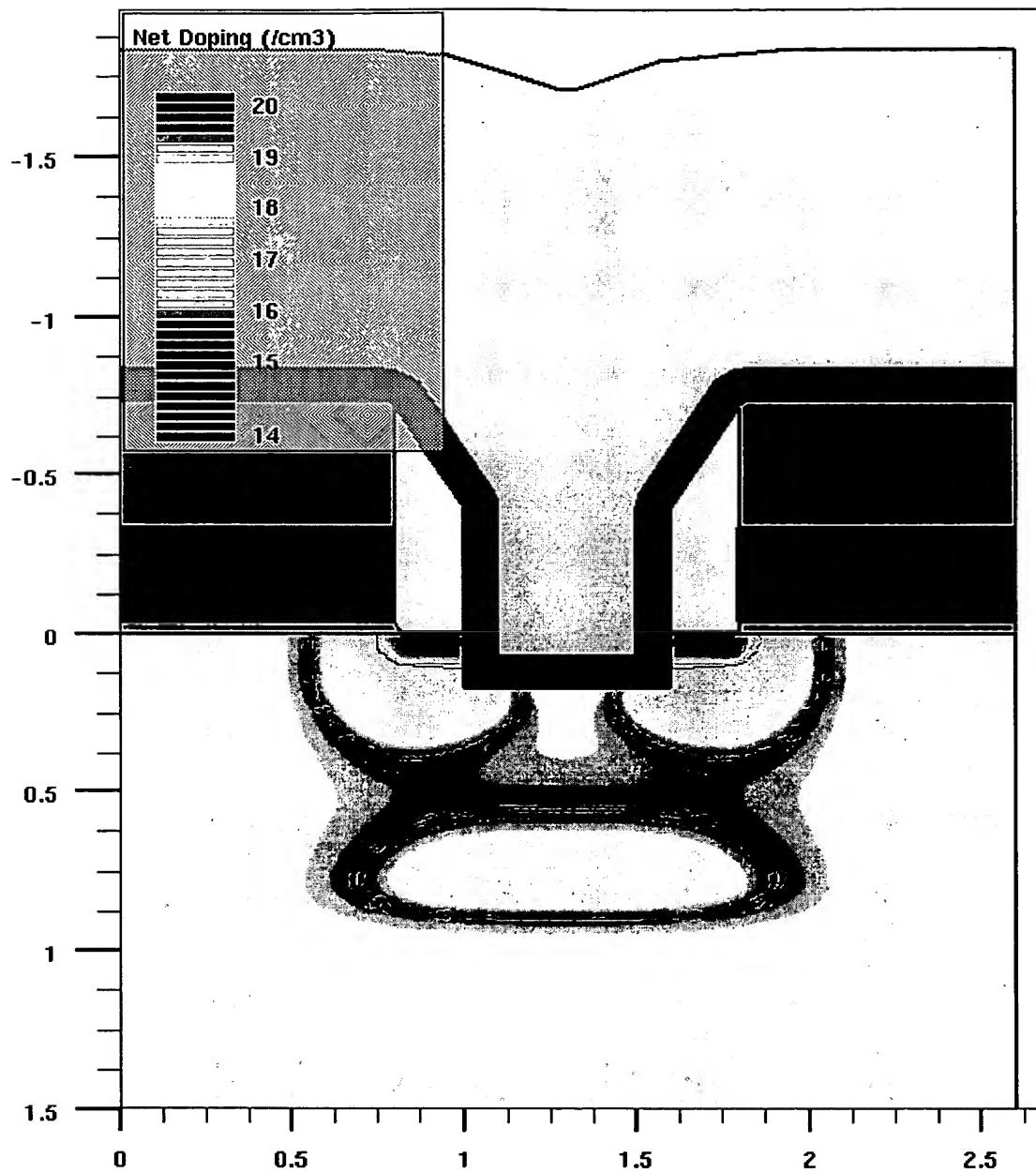


FIG. 29

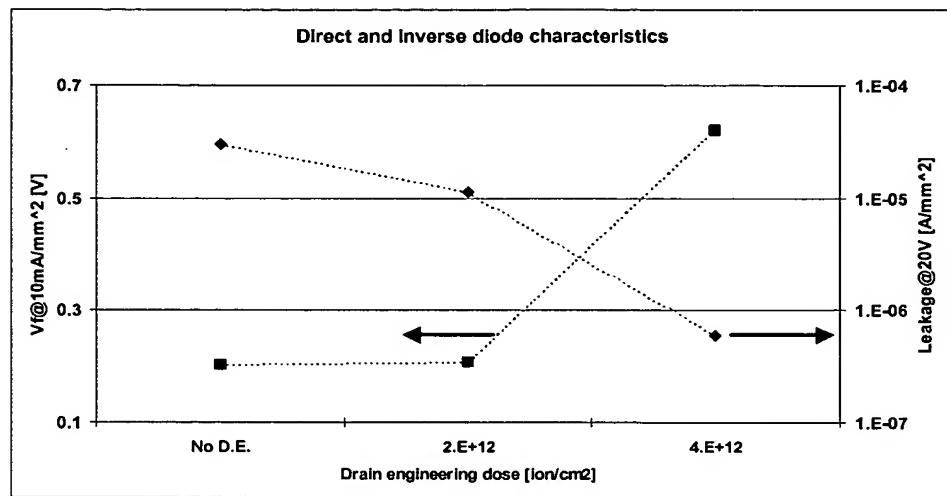


FIG. 30